

(Prior Art)

Figure 1

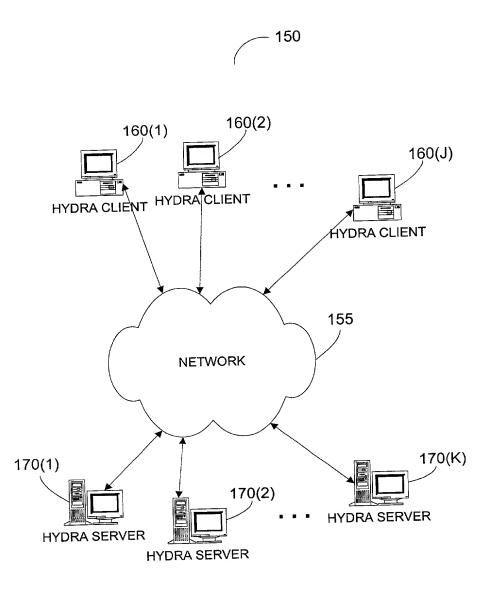


Figure 2

Figure 3A - Two fundamental systems of a hydra server

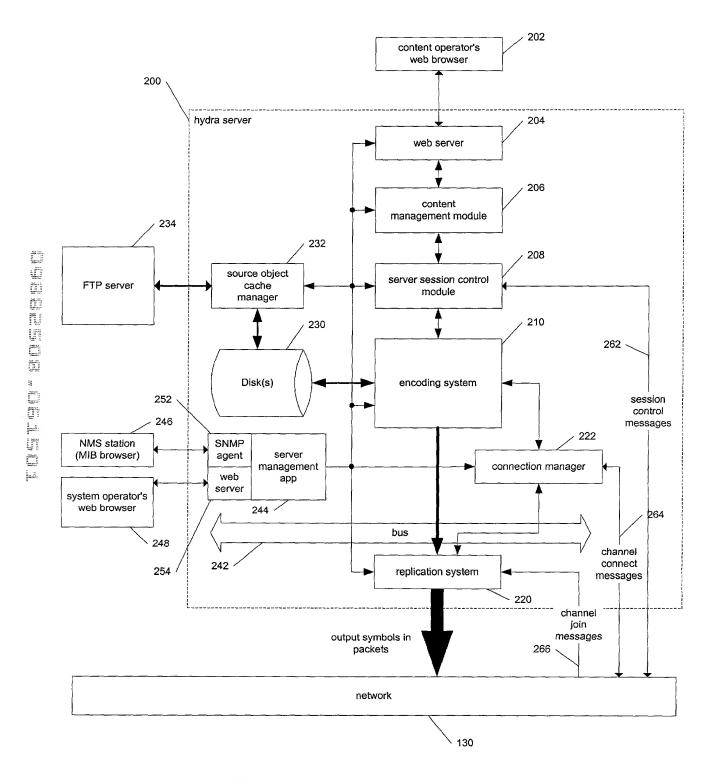


Figure 3B - stand-alone hydra server

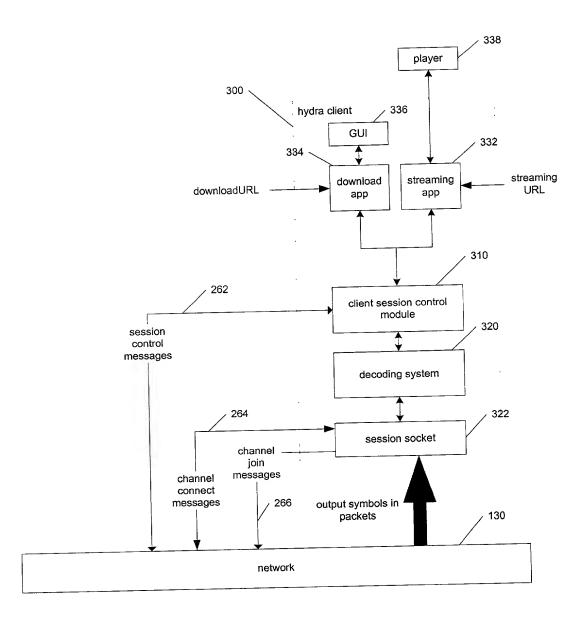


Figure 4 - stand-alone hydra client

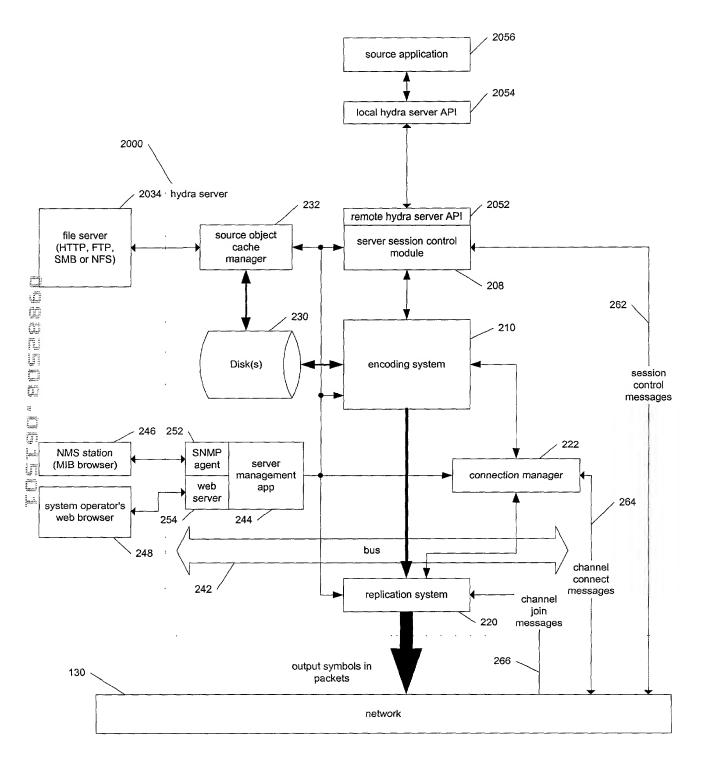


Figure 5 - hydra server coupled with a source application

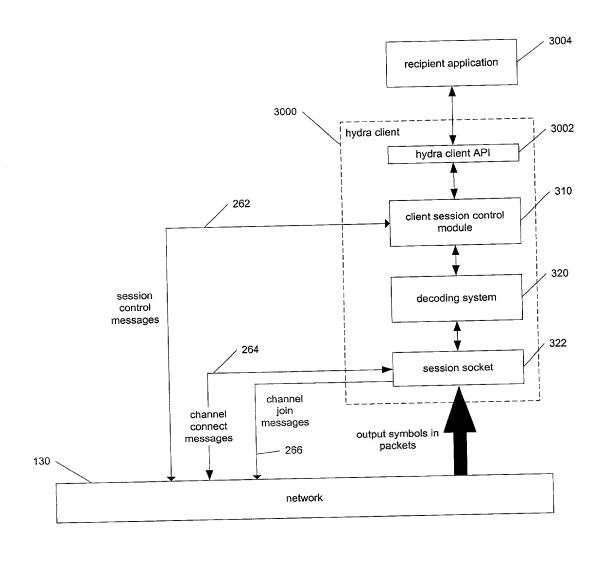


Figure 6 - hydra client coupled with a recipient application

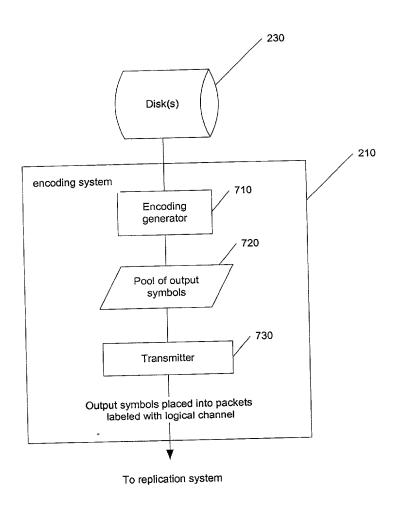


Figure 7 - The encoding generator and the transmitter parts of the encoding system

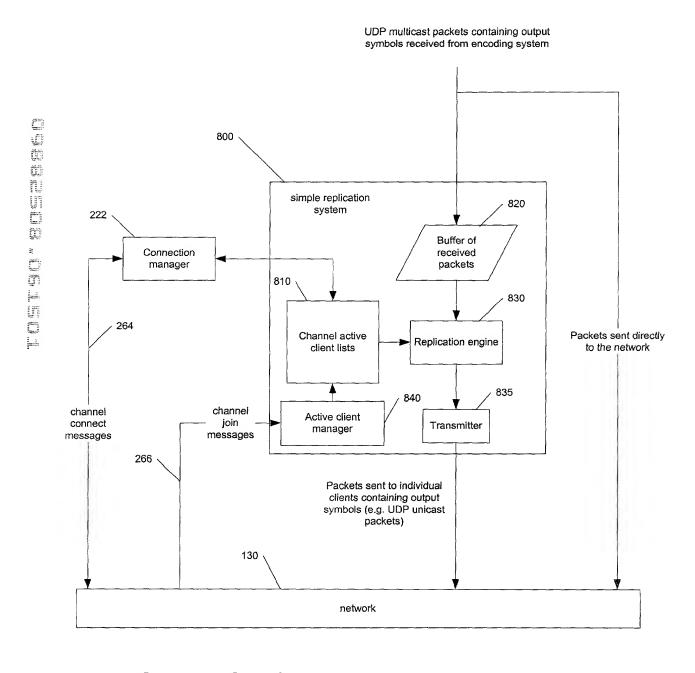


Figure 8 - A simple replication system

From Encoding Engine

Figure 9 - A TCP-like replication system for a TCP-like hydra server

network

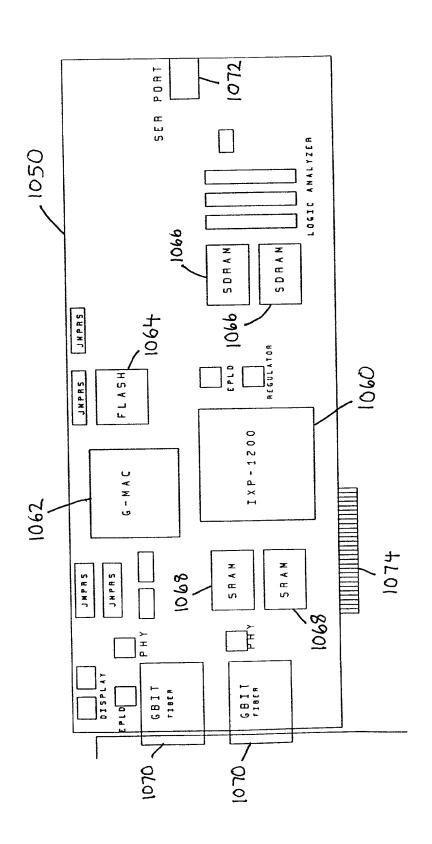


Figure 10A

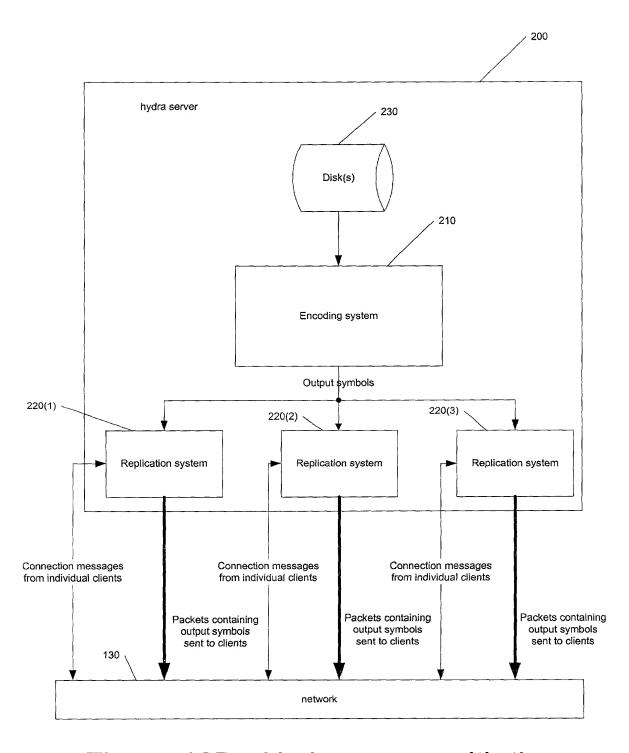


Figure 10B - Hydra server with three replication systems

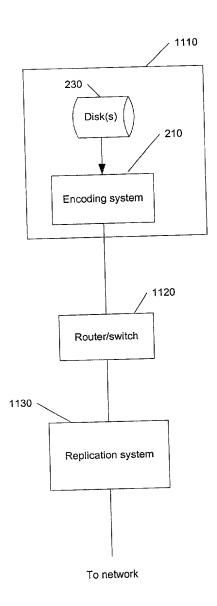


Figure 11 - A simple distributed hydra server system

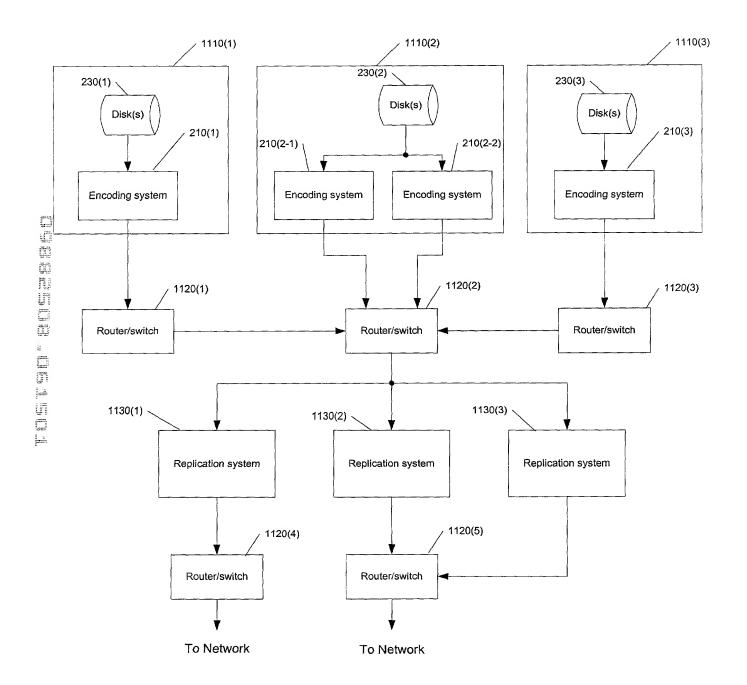


Figure 12 - A more complex distributed hydra server system

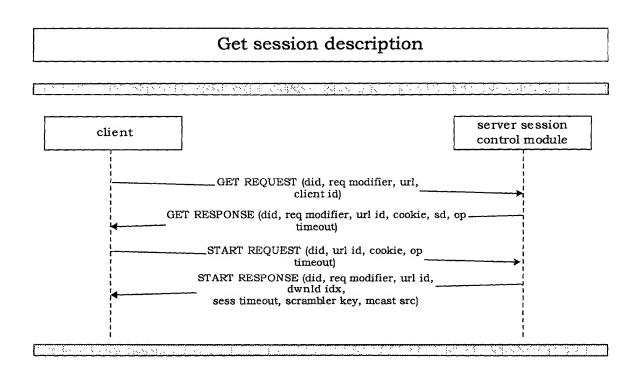


Figure 13 - Get Session Description protocol flow

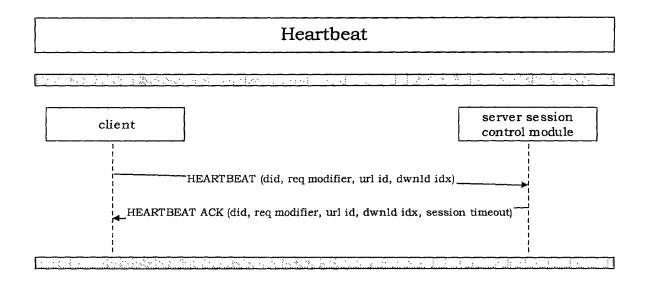


Figure 14 - Heartbeat protocol flow

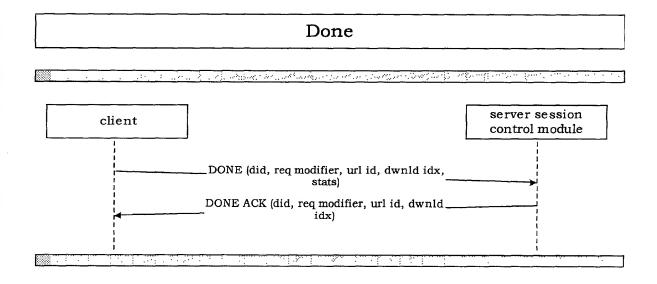
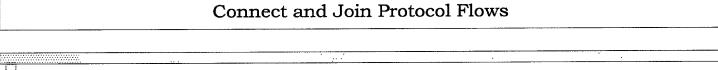


Figure 15 - Done protocol flow



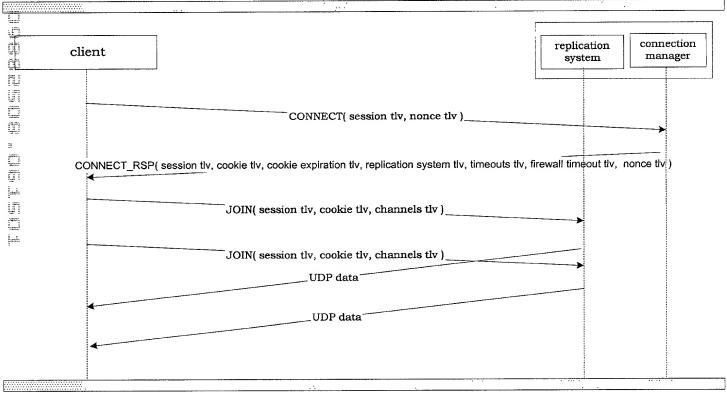


Figure 16 - Connect and Join protocol flows